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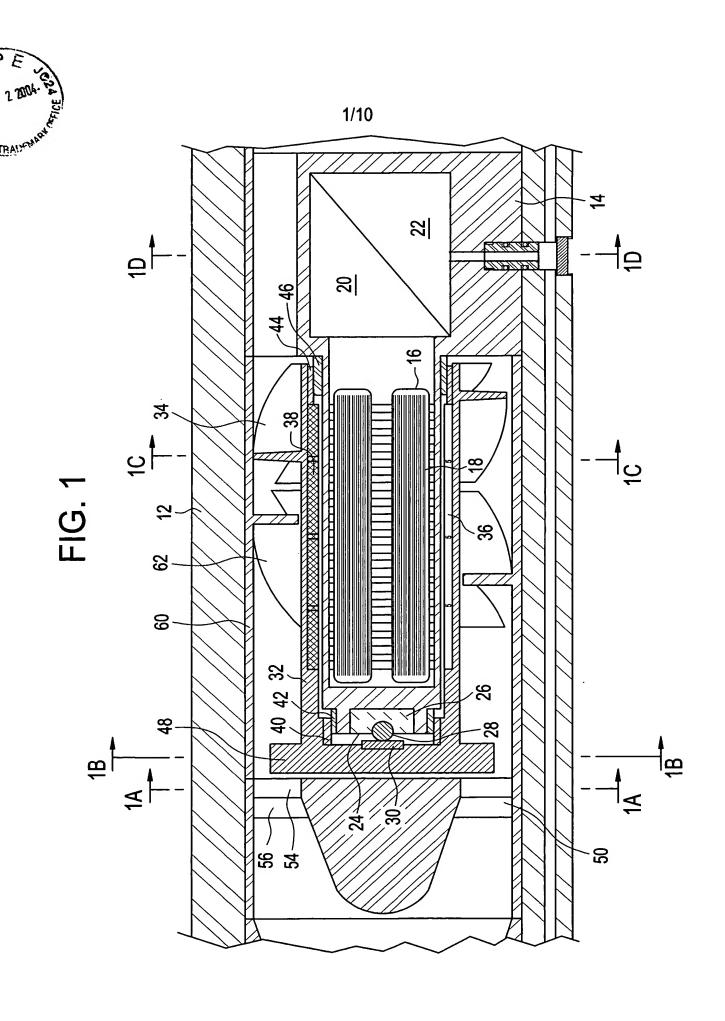


FIG. 1A

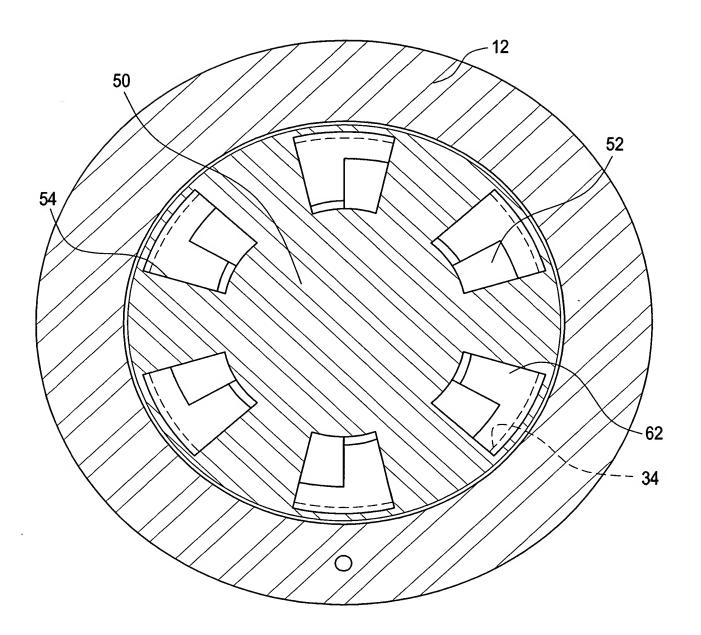


FIG. 1B

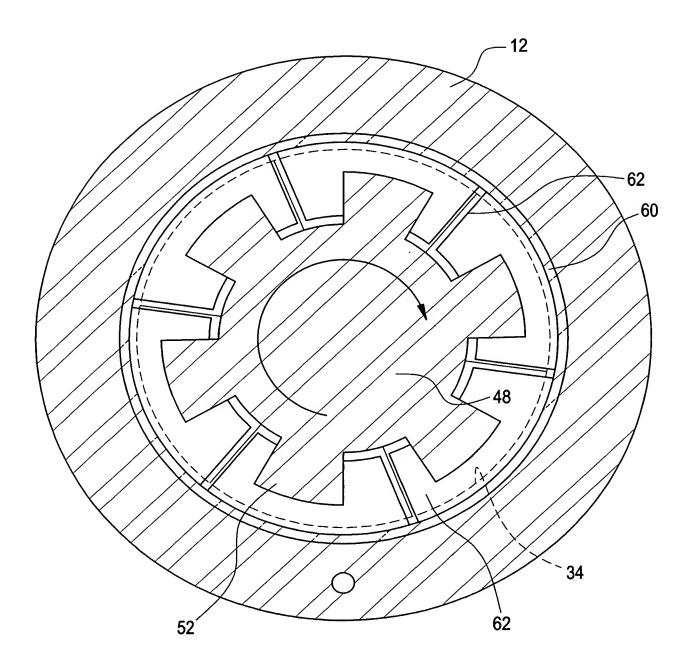


FIG. 1C

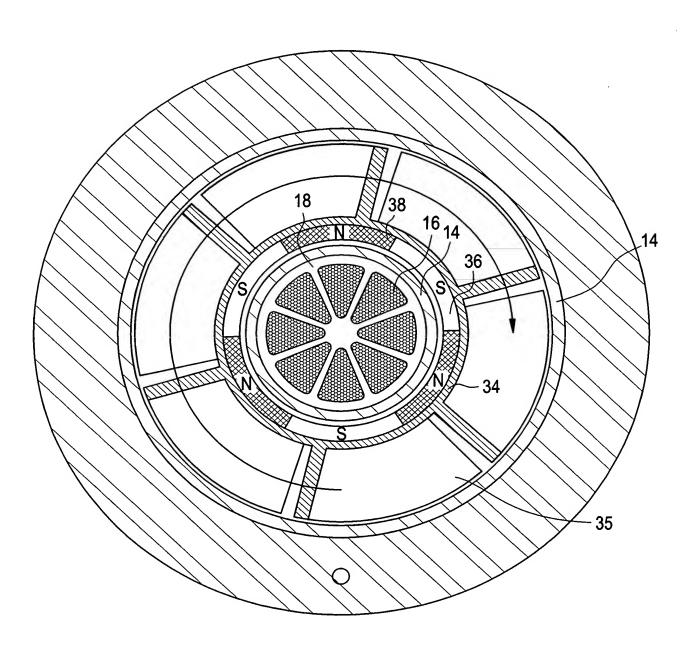
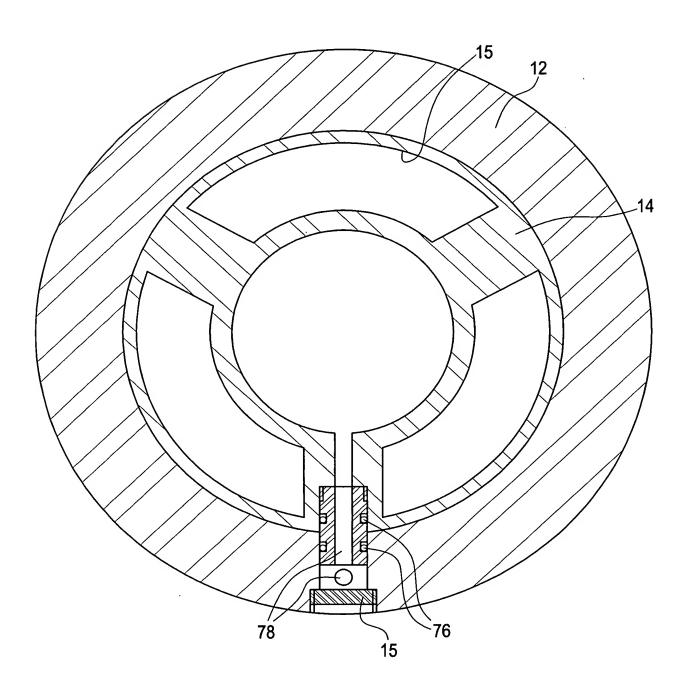
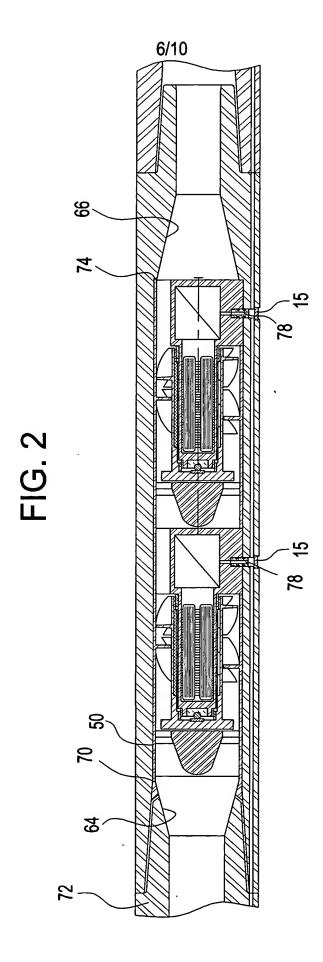


FIG. 1D





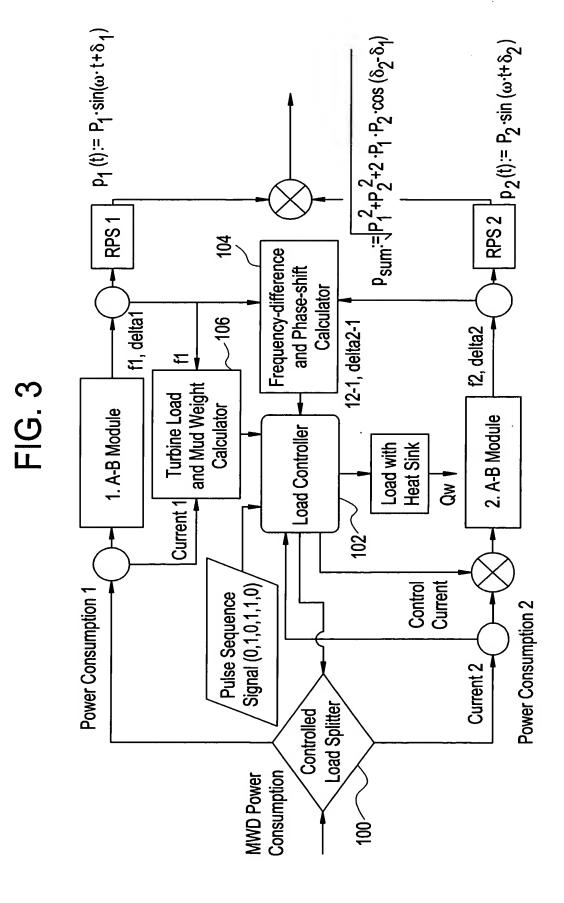


FIG. 4

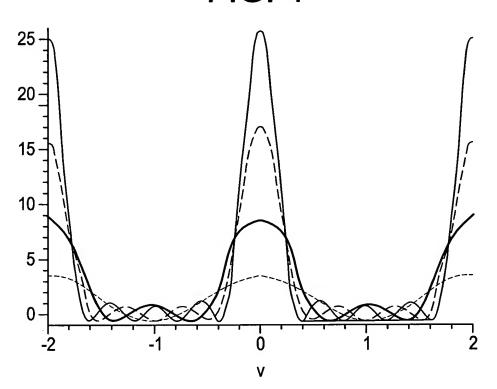
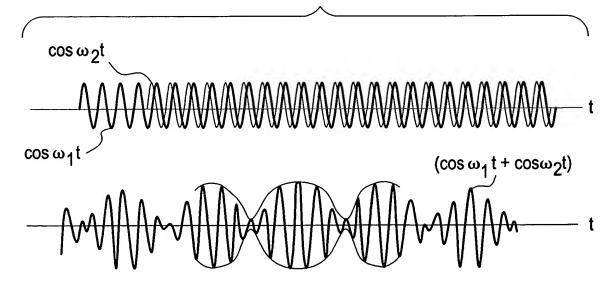
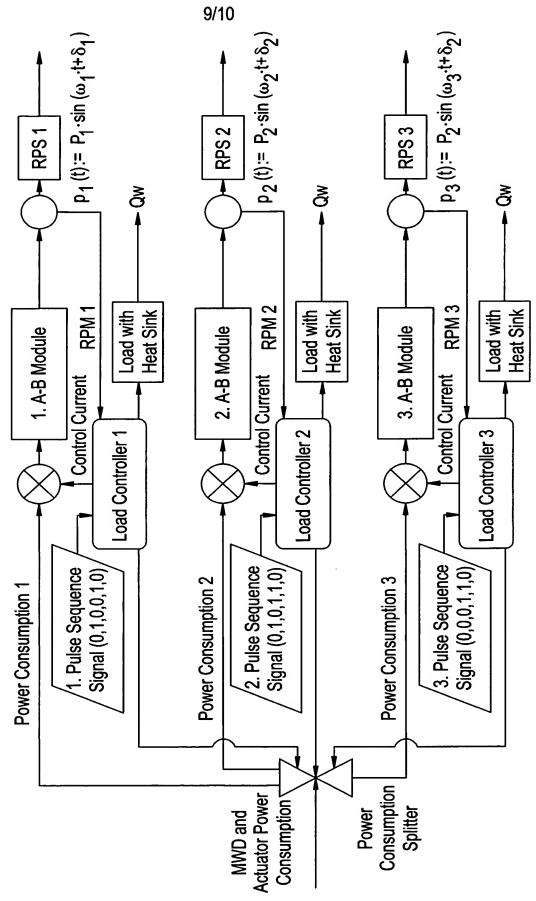


FIG. 5

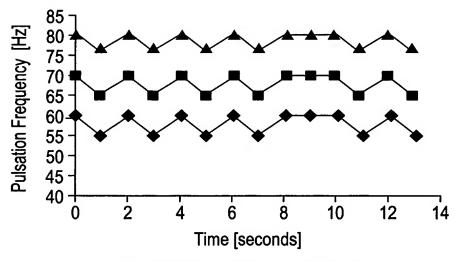


Power Consumption 1

FIG. 6

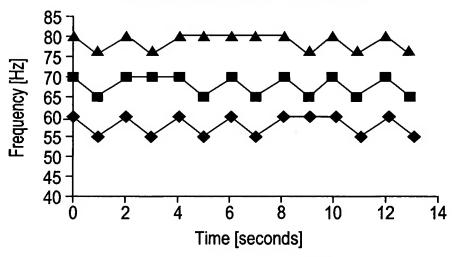


**FIG. 7**S-Mode with redundant signal transmission



- → Pulsation Frequency IPCS1 [Hz]
- Pulsation Frequency IPCS2 [Hz]
- → Pulsation Frequency IPCS3 [Hz]

FIG. 8
S-Mode with X-channel transmission



- → Pulsation Frequency IPCS1 [Hz]
- Pulsation Frequency IPCS2 [Hz]
- → Pulsation Frequency IPCS3 [Hz]